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Committee Told to Expect Further Red Achievements

WASHINGTON, Nov. 1—(AP)—United States intelligence has told a presidential committee to expect "further revolutionary developments" from Russian science besides sputnik because the Soviets are pushing their science program so hard.

This advice from Dr. Herbert Scoville Jr., assistant director of the Central Intelligence Agency (CIA), was buttressed with a remarkably timed statement anticipating the Communists' launching of the first satellite.

Speaking to President Eisenhower's committee on scientists and engineers on October 4, shortly before the Soviet announcement that day of sputnik's launching, Scoville was quoted in paraphrased form as saying:

"There has been publicity about the Russian earth satellite. They won't announce anything until they have it up there. It wouldn't surprise us if such an announcement came at any time. We must be prepared for it. They are capable of doing such things."

"There is no question but that the Soviets are capable of great accomplishments both in peacetime and wartime," Scoville said. "In view of the dynamic drive of their entire scientific program, we must expect further revolutionary developments in addition to the first satellite launching."

He declared the Russians are now ahead of America "in terms of total scientific and technical professional manpower." And "if these trends continue," he said, "the situation will get worse before it gets better."

The staff of the presidential committee took the secrecy wraps off the intelligence official's statements Friday.

Scoville said the Russians are turning out more college graduates in science than is America. He figured the Soviet total in the various science fields this year at 1,500,000 men, compared with 1,300,000 here as of mid-1957.

Citing examples of Soviet technical advance, he said Russian television sets have superior components and produce better pictures than American

sets although their cost is higher.

On the military side, the CIA official said "there is no question that they are moving forward by leaps and bounds." He mentioned specifically electronics, radar, a good Russian communications system in the Antarctic and conducting of nuclear tests "on a large scale."

At Cambridge, Mass., meanwhile, the Smithsonian Astrophysical Observatory geared itself to the possibility of tracking a new Russian satellite early next week.

More than 150 moonwatch telescope teams were ordered to start a dawn and dusk patrol for a new satellite November 5.

Several reports from Moscow have said that a larger sputnik might be fired to orbit around the world November 7 in celebration of the October revolution.